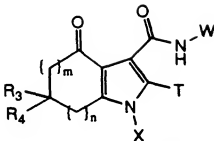


WHAT IS CLAIMED IS:

1. A compound of the formula:



or the pharmaceutically acceptable non-toxic salts thereof wherein:

- 5 W is aryl or heteroaryl, each of which is optionally substituted with up to five groups selected independently from

halogen, cyano, hydroxy, alkyl or cycloalkyl having 3-7 carbon atoms,

amino or mono- or dialkylamino where each alkyl is independently lower alkyl or cycloalkyl having 3-7 carbon atoms,

- 10 alkoxy or cycloalkyl alkoxy having 3-7 carbon atoms, or

NR₁COR₂, COR₂, CONR₁R₂ or CO₂R₂ where R₁ and R₂ are the same or different and represent hydrogen or alkyl or cycloalkyl having 3-7 carbon atoms; and

T is halogen, hydrogen, hydroxyl, amino or alkoxy;

X is hydrogen, hydroxyl or alkyl;

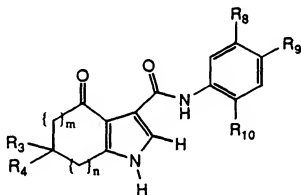
- 15 m is 0, 1, or 2;

n is 0, 1, or 2; and

R₃ and R₄ are the same or different and represent hydrogen, alkyl, COR₅ or CO₂R₅ where R₅ is alkyl or cycloalkyl having 3-7 carbon atoms, CONR₆R₇ where R₆ and R₇ are selected independently from hydrogen, alkyl, cycloalkyl having 3-7 carbon atoms, phenyl, 2-, 3-, 20 or 4-pyridyl, or NR₆R₇ forms a heterocyclic group which is morpholinyl, piperidinyl, pyrrolidinyl, or N-alkyl piperazinyl; or

R₃-R₄ together represent a cyclic moiety having 3-7 carbon atoms.

2. A compound of the formula:



wherein

R3 and R4 are the same or different and represent hydrogen, alkyl, COR5 or CO2R5 where R5 is alkyl or cycloalkyl having 3-7 carbon atoms, CONR6R7 where R6 and R7 are selected independently from hydrogen, alkyl, cycloalkyl having 3-7 carbon atoms, phenyl, 2-, 3-, or 4-pyridyl, or NR6R7 forms a heterocyclic group which is morpholinyl, piperidinyl, pyrrolidinyl, or N-alkyl piperazinyl; or

R3-R4 together represent a cyclic moiety having 3-7 carbon atoms;

R8 is hydrogen, halogen, hydroxyl, alkyl, alkoxy, cycloalkyl alkoxy having 3-7 carbon atoms, amino, mono- or dialkylamino; and

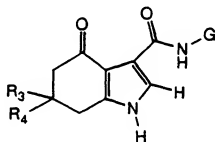
R9 is hydrogen, halogen, cyano, hydroxy, alkyl, alkoxy, cycloalkyl alkoxy having 3-7 carbon atoms, amino, mono- or dialkylamino, NR1COR2, COR2, or CO2R2 where R1 and R2 are the same or different and represent hydrogen, alkyl, or cycloalkyl having 3-7 carbon atoms; and

R10 is hydrogen, halogen, hydroxyl, alkyl, alkoxy, amino, mono- or dialkylamino;

m is 0, 1, or 2; and

n is 0, 1, or 2.

3. A compound of the formula:



where

G represents thienyl, thiazolyl, pyridyl, naphthyridinyl, quinolinyl, or phenyl, each of which is

5. optionally mono-, di- or trisubstituted with halogen, alkyl, alkoxy, or hydroxy; and
R₃ and R₄ are the same or different and represent hydrogen or alkyl, provided that not both R₃ and R₄ are hydrogen.

4. A compound according to claim 3, wherein R₃ and R₄ are hydrogen or C₁₋₃ alkyl, provided that not both R₃ and R₄ are hydrogen.

5. A compound according to claim 3, wherein R₃ and R₄ are methyl.

6. A compound according to claim 3, wherein R₃ is methyl and R₄ is hydrogen.

7. A compound according to claim 1, which is N-Phenyl-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

8. A compound according to claim 1, which is N-(2-Fluorophenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

9. A compound according to claim 1, which is N-(3-Fluorophenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

10. A compound according to claim 1, which is N-(4-Fluorophenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

11. A compound according to claim 1, which is N-(2,4-Difluorophenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

12. A compound according to claim 1, which is N-(2,6-Difluorophenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

13. A compound according to claim 1, which is N-(3-Methoxyphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide .

14. A compound according to claim 1, which is N-(2-Hydroxy-4-methoxyphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

5 15. A compound according to claim 1, which is N-(3-Hydroxy-4-methoxyphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

* 16. A compound according to claim 1, which is N-(2-Fluoro-4-methoxyphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

* 17. A compound according to claim 1, which is N-(2-Fluoro-4-ethoxyphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide .

10 18. A compound according to claim 1, which is N-(2-Fluoro-5-methoxyphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide .

19. A compound according to claim 1, which is N-(2-Fluoro-4-hydroxyphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide .

15 20. A compound according to claim 1, which is N-(4-Methoxyphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide .

* 21. A compound according to claim 1, which is N-(4-Ethoxyphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide .

20 22. A compound according to claim 1, which is N-(4-Methylphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide .

23. A compound according to claim 1, which is N-(2-Hydroxy-4-methylphenyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

24. A compound according to claim 1, which is N-Phenyl-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

25 25. A compound according to claim 1, which is N-(2-Fluorophenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

26. A compound according to claim 1, which is N-(3-Fluorophenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

10090935.030502

27. A compound according to claim 1, which is N-(4-Fluorophenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
28. A compound according to claim 1, which is N-(3-Methoxyphenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
- 5 29. A compound according to claim 1, which is N-(4-Hydroxyphenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
30. A compound according to claim 1, which is N-(2-Fluoro-4-hydroxyphenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
31. A compound according to claim 1, which is N-(2-Hydroxy-4-methoxyphenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
32. A compound according to claim 1, which is N-(4-Methoxyphenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
33. A compound according to claim 1, which is N-(2-Fluoro-4-methoxyphenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
- 15 34. A compound according to claim 1, which is N-(4-Ethoxyphenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
35. A compound according to claim 1, which is N-(2-Fluoro-4-ethoxyphenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
36. A compound according to claim 1, which is N-(3,4-Dihydroxyphenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
- 20 37. A compound according to claim 1, which is N-(2-Hydroxy-4-methylphenyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
38. A compound according to claim 1, which is N-(3-Thienyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
39. A compound according to claim 1, which is N-(2-Thiazolyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.
40. A compound according to claim 1, which is N-(5-Methyl-2-thiazolyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

41. A compound according to claim 1, which is N-(3-Pyridyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

42. A compound according to claim 1, which is N-(4-Methoxy-3-pyridyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

5 43. A compound according to claim 1, which is N-(2-Chloro-1,8-naphthyridin-7-yl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

44. A compound according to claim 1, which is N-(1,8-Napthyridin-2yl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

45. A compound according to claim 1, which is N-(3-Pyridyl)-4-oxo-6-methyl-10 4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

46. A compound according to claim 1, which is N-(4-Pyridyl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

47. A compound according to claim 1, which is N-(1,8-Napthyridin-2-yl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

15 48. A compound according to claim 1, which is N-(6-Methyl-1,8-napthridin-2-yl)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

49. A compound according to claim 1, which is N-(2-Quinoliny)-4-oxo-6-methyl-4,5,6,7-tetrahydro-1H-indole-3-carboxamide.

20 50. A compound according to claim 1, which is N-(4-Pyridyl)-4-oxo-6,6-dimethyl-4,5,6,7-tetrahydro-1H-indole-3-carboxmide.

10000035-0005001